Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 01 Oct 2020 until 23:59 on Friday 02 Oct 2020

Forecast Issued on Thursday 01 Oct 2020 at 02:56 by Met Office Aberdeen

Confidence: High for mostly unsettled weather pattern continuing apart from a brief window of dry, brighter weather and light winds on Friday

Headline for Thursday 01 Oct 2020: Mostly cloudy with outbreaks of mostly light rain and extensive hill fog. Becoming drier, brighter in southwest during afternoon.

Mountain weather hazards on Thursday 01 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Fog	Fog	Mist	Fog	Drizzle
Precipitation probability					
70%	70%	50%	40%	30%	20%

Forecast for Thursday 01 Oct 2020

Weather: Staying cloudy with further rain during the morning falling as wet snow on tops of highest peaks. The rain will become light and patchy in the afternoon but still rather damp and drizzly in north till evening across Aberdeenshire and Angus hills. Dry, brighter conditions will develop more southern areas such as Ochils hills during the afternoon.

Chance of cloud free mountain/hill tops above 800m: Chances will be small during the day with extensive cloud cover well down the hills, however chances improving in far south later in afternoon.

Visibility: Misty conditions generally with occasionally poor visibility in more persistent precipitation. Good visibility developing in southwest of area during afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Thursday 01 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/12 NW	8/11 N	7/10 NE	7/10 NE	9/11 NE	11/14 N	11/14 NW
900	6/9 NW	6/10 N	7/10 NE	7/10 NE	7/10 NE	6/9 N	7/10 NW
600	3/6 NW	4/8 NW	4/7 N	5/8 NE	5/8 NE	3/7 N	6/9 W
300	6/15 NW	7/14 NW	5/9 NW	3/7 NE	4/8 NE	4/9 N	5/12 NW
Glen	4/10 W	6/14 NW	5/9 NW	3/7 N	3/7 N	2/7 NW	4/11 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	0/-4	0/-4	1/-3	1/-2	1/-2	1/-3	1/-3
900	2/-0	2/-1	3/-0	3/0	3/0	3/0	3/-0
600	4/3	4/2	4/3	5/3	4/3	4/3	4/2
300	7/5	6/4	7/6	8/7	7/6	7/6	7/5
Glen	8/6	8/6	8/7	8/8	8/7	8/7	8/6
Freezing Level*	1300m	1300m	1300m	1300m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Even with lighter winds, it will still feel bitterly cold over higher ridges and summits due to combination of rain/sleet and temperatures close to freezing.

Forecast for Friday 02 Oct 2020
Weather: A dry and much brighter day with sunny spells.

Maximum wind: Light winds at all levels. Even on the tops, variable in direction, speeds only 5 to 10mph.

Chance of cloud free mountain/hill tops above 800m: 90% with only a few patches of cloud about 800m.

Visibility: Very good.

Temperature: **Glens:** Minus 2 Celsius rising to 13 Celsius.
At 800m: Plus 3 Celsius
Freezing level: 1200m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved